

## ABSTRACT

### SOFTWARE MAINTENANCE

Software is maintained on a computer system. A software recording application having data on maintenance items already installed on the computer system is started in a host session. A database application is started in a second host session. The database application has a database of maintenance items which can be applied. Each item in the database includes prerequisite and corequisite items. A maintenance application is activated on the computer system and a list of maintenance items to be installed on the computer system is entered. The database is searched for prerequisite and corequisite items for each item on the entered list and those items are added to the list. Items on the list which have already been received are determined from the software recording application and those items not received are added to an order list. Items on the order list are ordered, received, and applied to the computer system.